

REMARKS

Claims 1-15 remain in the application with claims 1 and 2 having been amended hereby, claims 16 and 17 having been cancelled, without prejudice or disclaimer, and new claim 18 having been added.

Reconsideration is respectfully requested of the rejection of claim 1 under 35 USC 103, as being unpatentable over Stacey in view of Pryor et al. and Maejima et al.

In paragraph 5. of the instant official action, claims 2-13 were objected to as being dependent upon a rejected base claim but would be allowable if rewritten in independent form to include all of the limitations of the base claim and any intervening claims.

Claim 1 has been amended hereby to include the essential allowable subject matter of claim 2. Amended claim 1 now includes the elements of the primary loop of the low-pass filter.

Accordingly, it is respectfully submitted that claim 1 is patentably distinct over the cited references by reason of the inclusion therein of the allowable subject matter of claim 2.

Reconsideration is respectfully requested of the rejection of claims 14 and 15 as being unpatentable over Stacey in view of Pryor et al. and Maejima et al. and further in view of Bacchi et al.

Claims 14 and 15 depend from claim 1, which by reason of the inclusion therein of the allowable subject matter of claim 2, is thought to be patentably distinct and, therefore, it is respectfully submitted that claims 14 and 15 are also patentably distinct over the cited references.

The cancellation of claims 16 and 17 renders moot the rejection thereof under 35 USC 103.

New claim 18 consists of previously amended claim 1 combined with previously amended claim 2, which combination has been indicated as being allowable.

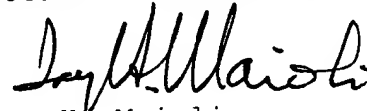
Therefore, by reason of the amendment to claim 1 to include the essential allowable subject matter of claim 2 and the cancellation of claims 16 and 17, it is respectfully submitted that only allowable claims remain in this application.

The reference cited as of interest has been reviewed and is not seen to show or suggest the present invention, as recited in the amended claims.

Favorable reconsideration is earnestly solicited.

Respectfully submitted,

COOPER & DUNHAM LLP



Jay H. Maioli
Reg. No. 27, 213

JHM:gr